

4-6-00

A

FISH & RICHARDSON P.C.

04/04/00

jc520 U.S. PTO

Federick P. Fish
1855-1930

K. Richardson
1859-1951

April 4, 2000

225 Franklin Street
Boston, Massachusetts
02110-2804

Telephone
617 542-5070

Facsimile
617 542-8906

Web Site
www.fr.com

jc712 U.S. PTO

09/542121

04/04/00

Attorney Docket No.: 11072-002001

Box Patent Application

Assistant Commissioner for Patents
Washington, DC 20231

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: FRANK E. RUCH

Title: LACTOSE HYDROLYSIS

Enclosed are the following papers, including those required to receive a filing date under 37 CFR 1.53(b):

| | <u>Pages</u> |
|---------------|-------------------------------|
| Specification | 26 |
| Claims | 4 |
| Abstract | 1 |
| Declaration | [To be Filed at a Later Date] |
| Drawing(s) | 17 |

Enclosure:
— Postcard.

Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/158,668, filed October 8, 1999.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL485680188US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

April 4, 2000

Date of Deposit

Signature *Lisa G Gray*

Typed or Printed Name of Person Signing Certificate
Lisa G Gray

BOSTON

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

09542121 "040400"

FISH & RICHARDSON P.C.

Assistant Commissioner for Patents

April 4, 2000

Page 2

| | |
|--|-------|
| Basic filing fee | \$345 |
| Total claims in excess of 20 times \$9 | \$144 |
| Independent claims in excess of 3 times \$39 | \$39 |
| Fee for multiple dependent claims | \$0 |
| Total filing fee: | \$528 |

A check for the filing fee is enclosed.

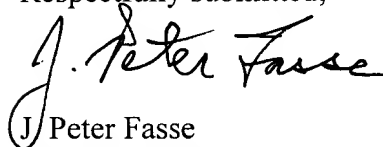
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

J. PETER FASSE
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804

Respectfully submitted,



J. Peter Fasse
Reg. No. 32,983
Enclosures
JPF/tms
20046879.doc

00440 "E" 0450